

PTO/SB/08A (08-03)

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Substituted for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

**Complete if Known**

Application Number	10/697,715
Filing Date	10-29-2003
First Named Inventor	Maldonado
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	7566 USA P01/MASK/ET

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY.	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
ume		US- 3631303	12-28-1971	Antypas et al.	
		US- 3632442	01-04-1972	Turnbull et al.	
		US- 3814993	06-04-1974	Kennedy	
		US- 3884539	05-20-1975	Sommer	
		US- 3895234	07-15-1975	O'Keefe et al.	
		US- 3914136	10-21-1975	Kressel	
		US- 4193089	03-11-1980	Brougham et al.	
		US- 4287230	09-01-1981	Galves et al.	
		US- 4311939	01-19-1982	Faulkner et al.	
		US- 4398118	08-09-1983	Galves et al.	
		US- 4608332	08-26-1986	Ward	
		US- 4616248	10-07-1986	Khan et al.	
		US- 4652762	03-24-1987	Ward	
		US- 4725724	02-16-1988	van der Velden	
		US- 4914136	04-03-1990	Drent et al.	
		US- 4970392	11-13-1990	Oettinger et al.	
		US- 5042058	08-20-1991	Rentzepis	
		US- 5426686	06-20-1995	Rentzepis et al.	
		US- 5623182	04-22-1997	Okano et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
Signature um. el. shammaaDate  
Considered

5.27.04

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Sheet 2 of 4	Attorney Docket Number	7566 USA P01/MASK/ET	

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UME		US- 5930331	07-27-1999	Rentzepis et al.	
		US- 5982094	11-09-1999	Niigaki et al.	
		US- 5986263	11-16-1999	Hiroi et al.	
		US- 6172365	01-09-2001	Hiroi et al.	
		US- 6259094	07-10-2001	Nagai et al.	
		US- 6184526	02-06-2001	Kohama et al.	
		US- 6265719	07-24-2001	Yamazaki et al.	
		US- 6303918	10-16-2001	Estrera et al.	
		US- 5430292	07-04-1995	Honjo et al.	
		US- 6476401	11-05-2002	Veneklasen et al.	
		US- 6531816	03-11-2003	Breskin et al.	
		US- 2002/0015143	02-07-2002	Yin et al.	
		US- 2002/0028399	03-07-2002	Nakasuji et al.	
		US- 2002/0088940	07-11-2002	Watanabe et al.	
		US- 2002/0100872	08-01-2002	Hiroi et al.	
		US- 2003/0042434	03-06-2003	Mankos et al.	
		US- 2003/0085355	05-08-2003	Kohama	
		US- 2003/0066963	04-10-2003	Parker et al.	
		US- 2003/0048427	03-13-2003	Fernandez et al.	

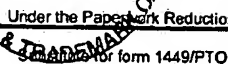
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Examiner Signature	<i>M. El. Shammaa</i>	Date Considered	5.27.04
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Sheet 3

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## U. S. PATENT DOCUMENTS

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# FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

M. El-Shammaa

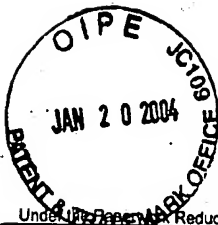
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Examiner Name	Unknown		
Sheet 4	of 4	Attorney Docket Number	7566 USA P01/MASK/ET

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
yme		Martin, et al. "Relative Quantum Efficiency Measurement of CsI, CsBr, and CsI/CsBr Coated Micro Channel Plates," Smithsonian Ctr for Astrophysics, Cambridge MA 02138	✓
yme		Dinh-et al., "Synthesis and characterization of Si/Cs/O nanocluster thin films with negative ion affinity" American Physical Society, 1999	✓
yme		Kong et al. "Cesium telluride photocathodes," American Institute of Physics, 1995	✓

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